



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **TAKEHARA, Hiroaki et al.**

Group Art Unit: Unassigned

Serial No.: **10/735,844 (Unofficial)**

Examiner: Unassigned

Filed: **December 16, 2003**

Confirmation No.: Unassigned

For: **METHOD FOR PRODUCING FULLERENES**

Attorney Docket No.: **032190**

Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

March 9, 2004

Sir:

Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached Form PTO-1449. A copy of each listed document (except U.S. patent documents) is attached.

No fee or certification is required in connection with this Information Disclosure Statement, because it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

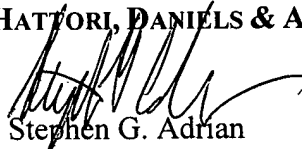
The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. Applicants respectfully request that the information be expressly considered during the prosecution of this application and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

Information Disclosure Statement  
Attorney Docket No. 032190  
Serial No. 10/735,844

The Commissioner is authorized to charge our Deposit Account No. 50-2866 for any fee that is required to effect consideration of this statement.

Respectfully submitted,

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Enclosures: PTO-1449, 5 references

<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. <b>032190</b>	Serial No. <b>10/735,844</b>
	Applicant(s): <b>TAKEHARA, Hiroaki et al.</b>	
	Filing Date: <b>December 16, 2003</b>	Group Art Unit: <b>Unassigned</b>

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### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	3,816,978	O'Dell	06/18/1974	55	96	10/18/1971
	AB	5,273,729	Howard et al.	12/28/1993	423	445	05/24/1991
	AC	5,393,327	Chambers et al.	02/28/1995	95	273	04/22/1994
	AD	5,562,746	Raether	10/08/1996	55	302	09/27/1995
	AE	6,090,173	Johnson et al.	07/18/2000	55	302	08/07/1998
	AF	2003-0044342	Alford et al.	03/06/2003	423	445 R	03/15/2002
	AG	2003-0041732	Alford et al.	03/06/2003	95	280	03/15/2002

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation(Yes or No)
	AH	2003-238128	08/27/2003	Japan	Yes (Abstract Only)
	AI				
	AJ				

### OTHER DOCUMENTS

	AK	Kroto, H. W. et al., " <i>C<sub>60</sub>: Buckminsterfullerene</i> ", Nature, Vol. 318, November 14, 1985, pp. 162-163
	AL	Kroto, H., " <i>Space, Stars, C<sub>60</sub>, and Soot</i> ", Science, Vol. 242, November 25, 1988, pp. 1139-1144
	AM	Krätschmer, W. et al., " <i>Solid C<sub>60</sub>: a new form of carbon</i> ", Nature, Vol. 347, September 27, 1990, pp. 354-358
	AN	Gerhardt, L. S. et al., " <i>Polyhedral Carbon Ions in Hydrocarbon Flames</i> ", Chemical Physics Letters, Vol. 137, No. 4, June 19, 1987, pp. 306-310
Examiner		Date Considered